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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-------------------------------------------------|-------------|----------------------|-------------------------|------------------|
| 10/603,239 | 06/24/2003 | Rong Yin | 02-C-085 | 5620 |
| 7590 06/17/2004 | | | EXAMINER | |
| Lisa K. Jorgenson, Esq. | | | SHINGLETON, MICHAEL B | |
| STMicroelectronics, Inc. 1310 Electronics Drive | | | ART UNIT | PAPER NUMBER |
| Carrollton, TX 75006-5039 | | | 2817 | |
| | | | DATE MAILED: 06/17/2004 | |

Please find below and/or attached an Office communication concerning this application or proceeding.

| | Application No. | Applicant(s) | | | | | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|--------------------------------|--|--|--|--|--|
| | 10/603,239 | YIN ET AL. | | | | | |
| Office Action Summary | Examin r | Art Unit | | | | | |
| | Michael B. Shingleton | 2817 | | | | | |
| The MAILING DATE of this communication appears on the cov r sheet with the correspondence address The rec | | | | | | | |
| A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE MONTH(S) FROM THE MAILLING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, nowever, may a reply be timely filed after SIX (d) MONTHS from the mailing date of this communication. - If the period for reply specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). | | | | | | | |
| Status | | | | | | | |
| 1) Responsive to communication(s) filed on | | | | | | | |
| | This action is FINAL . 2b)⊠ This action is non-final. | | | | | | |
| | · · · · · · · · · · · · · · · · · · · | | | | | | |
| closed in accordance with the practice under E | x parte Quayle, 1935 C.D. 11, 45 | | | | | | |
| Disposition of Claims | | | | | | | |
| 4)☑ Claim(s) <u>1-3 i</u> ② /are pe | nding in the application. | • | | | | | |
| 4a) Of the above claim(s) is/are withdrawn from consideration. | | | | | | | |
| 5) Claim(s) 1-21 | | | | | | | |
| 6) Claim(s) 22 is/am rejected. | | | | | | | |
| 7) (x) Claim(s) <u>23-3)</u> (e/are 0 | 7) (a) Claim(s) 23-3) ware objected to. | | | | | | |
| 8) Claim(s) are s | ubject to restriction and/or election | n requirement. | | | | | |
| Application Papers | | | | | | | |
| 9)☐ The specification is objected to by the Examiner. | | | | | | | |
| 10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner. | | | | | | | |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). | | | | | | | |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). | | | | | | | |
| 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. | | | | | | | |
| Priority under 35 U.S.C. § 119 | | | | | | | |
| 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). | | | | | | | |
| à) ☐ All b) ☐ Some * c) ☐ None of: 1. ☐ Certified copies of the priority documents have been received. | | | | | | | |
| 2. Certified copies of the priority documents have been received in Application No | | | | | | | |
| 3. Copies of the certified copies of the priority documents have been received in this National Stage | | | | | | | |
| application from the International Bureau (PCT Rule 17.2(a)). | | | | | | | |
| * See the attached detailed Office action for a list of the certified copies not received. | | | | | | | |
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| Attachment(s) 1) Notice of References Cited (PTO-892) 4) Interview Summary (PTO-413) | | | | | | | |
| 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) Paper No(s)/Mail Date. | | | | | | | |
| 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date | 5) Notice of Informal 6) Other: | Patent Application (PTO-152) . | | | | | |
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